10,707, 436.

UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

: 6,786,612 B2

DATED

: September 7, 2004

INVENTOR(S): Weinreich

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page showing a drawing figure should be deleted and substitute therefor a title page illustrating a figure as shown on the attached sheet.

Delete drawing sheets 1-5 and substitute therefore drawing sheets 1-5 attached.

Signed and Sealed this

Page 1 of 7

Seventh Day of December, 2004

JON W. DUDAS

Director of the United States Patent and Trademark Office

(12) United States Patent Weinreich

(10) Patent No.: (45) Date of Patent: US 6,786,612 B2

Sep. 7, 2004

(54) TURNING MIRROR

(76) Inventor: Stephen Weinreich, 14 Norton Rd.,

Monmouth Junction, NJ (US) 08852

Subject to any disclaimer, the term of this (*) Notice: patent is extended or adjusted under 35

U.S.C. 154(b) by 0 days.

(21) Appl. No.: 10/707,436

(22) Filed: Dec. 13, 2003

(65)Prior Publication Data

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Related U.S. Application Data

- Division of application No. 09/360,267, filed on Jul. 26, 1999, now abandoned.
- Provisional application No. 60/100,717, filed on Sep. 17, (60)
- (51) Int. Cl.⁷ G02B 7/182

(52) U.S. Cl. 359/871, 359/872; 359/879 359/879, 855-856, 220; 248/309.1; 358/248

(56) References Cited

U.S. PATENT DOCUMENTS

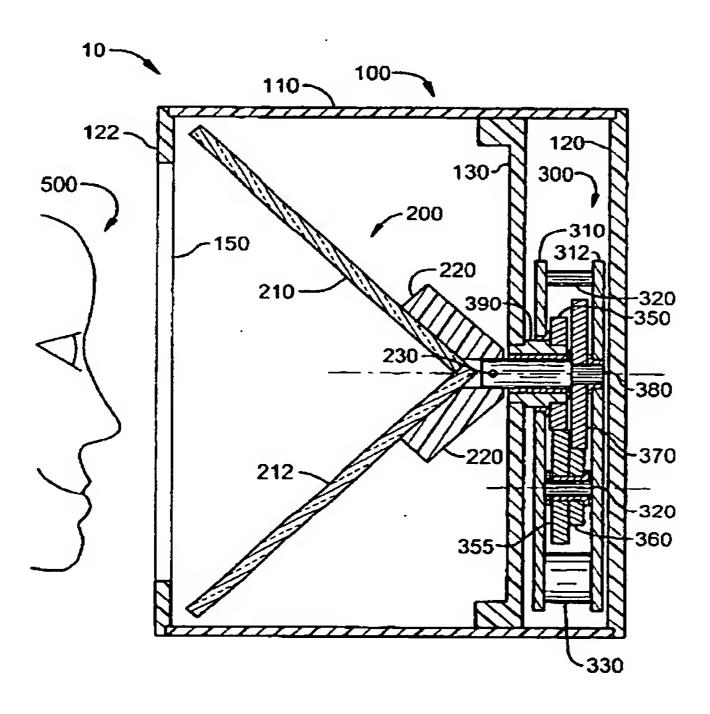
1,334,810	Α	3/1920	Smith	359/855
3,449,035	Α		Denaio	
4,154,507	Α	5/1979	Bart	359/220
4,187,001	Α		Redwitz et al	
5,173,781	Α		Masteliez	
5,392,521	Α		Allen	
5,589,991	Α		Bicies	

Primary Examiner-Mohammad Sikder (74) Attorney, Agent, or Firm-Stanley H. Kremen

(57)ABSTRACT

A mirror which the viewer's reflection rotates clockwise or counterclockwise along with the rotation of the mirror.

15 Claims, 5 Drawing Sheets



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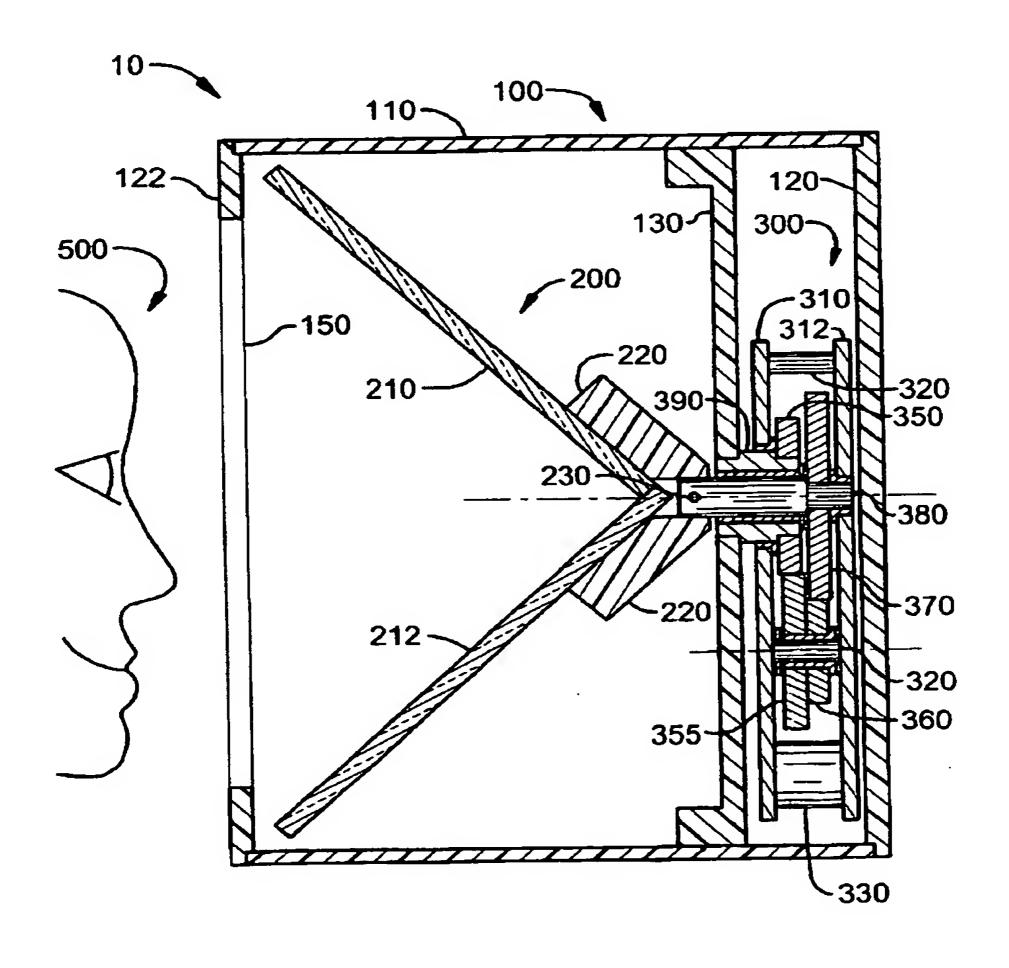


FIG. 1

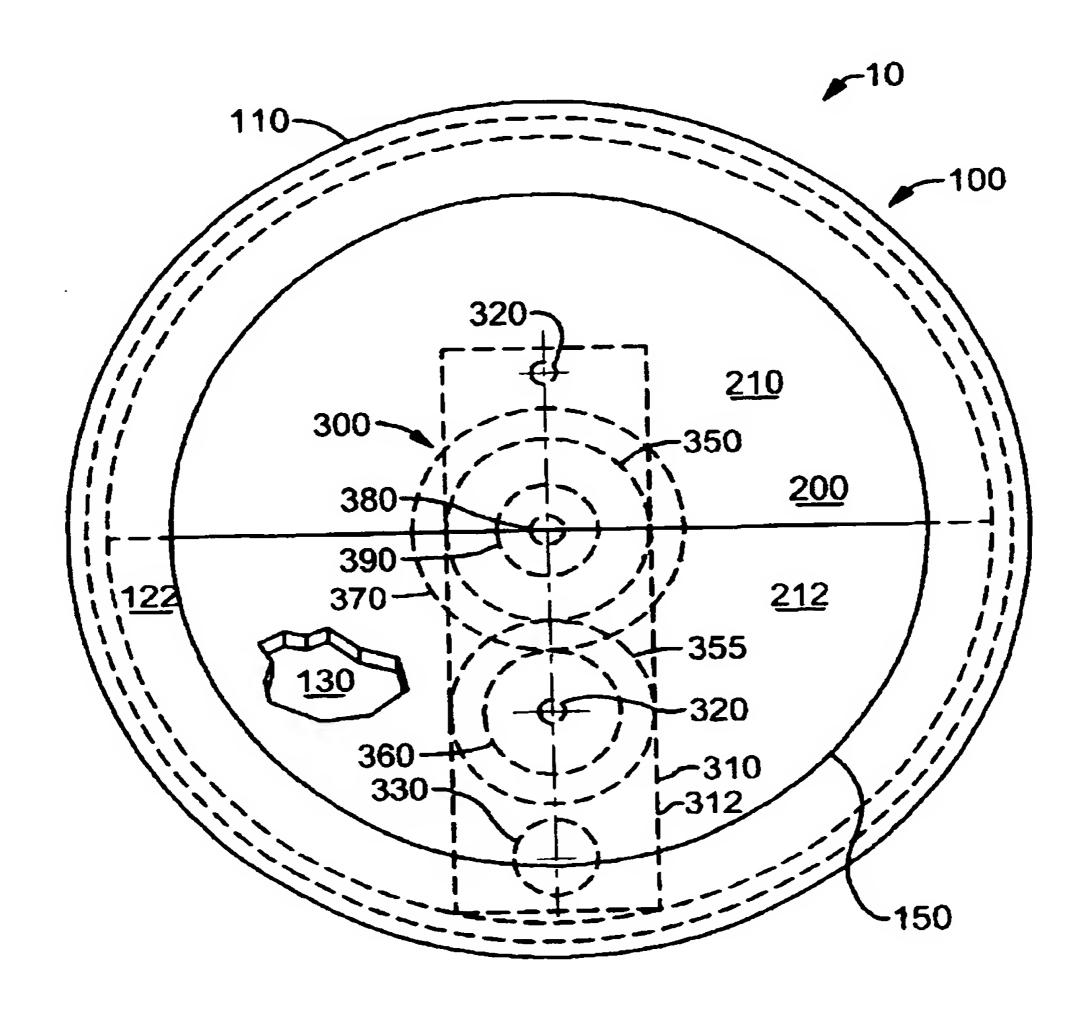
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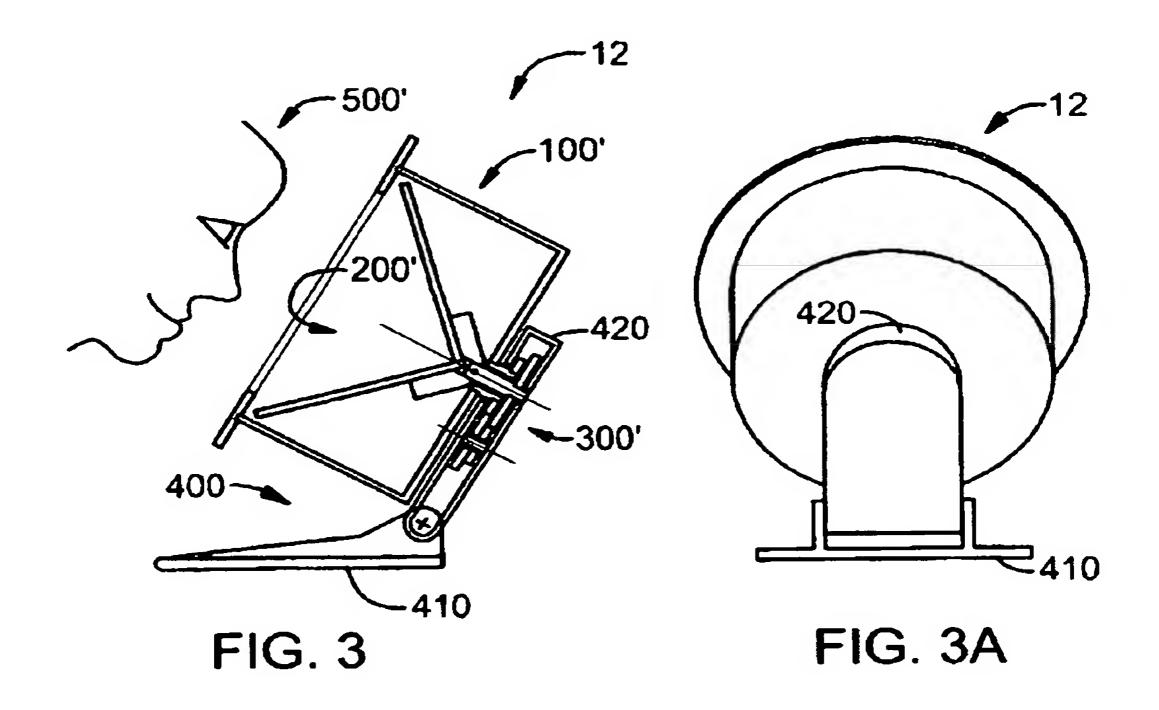
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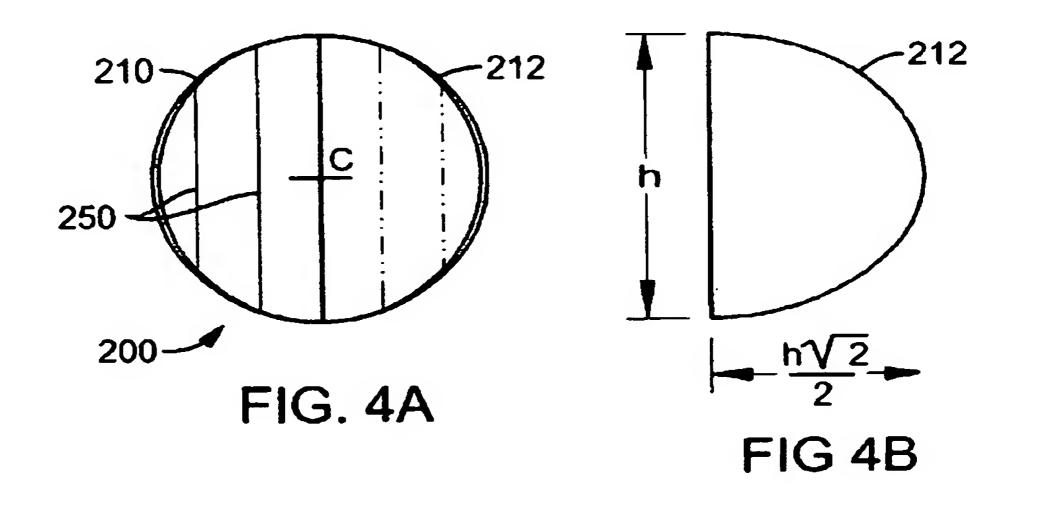
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